

## Varsol™ 18

## Non-dearomatized Fluid

| Product Description   | Key Features  |
|---|---|
| Traditional hydrocarbon fluid with good solvency characteristics, suitable for:<br>Cleaning<br>Coatings<br>Household Products<br>Metalworking<br>Road and construction applications | <ol style="list-style-type: none"> <li>Controlled narrow boiling ranges compared with wide distillation kerosene products</li> <li>Do not contain significant amount of sulfur compounds for improved quality consistency versus kerosene products</li> </ol> |

| General                   |                 |                 |
|---------------------------|-----------------|-----------------|
| Availability <sup>1</sup> | ▪ Latin America | ▪ North America |
| Revision Date             | ▪ 10/01/2018    |                 |

| Properties                                   | Typical Value (English) | Typical Value (SI) | Test Based On |
|--|-------------------------|--------------------|---------------|
| Aniline Point                                | 65 °C                   | 65 °C              | ASTM D611     |
| Aromatic Content                             | 5 vol%                  | 5 vol%             | AMS 140.31    |
| Color, Saybolt                               | +30                     | +30                | ASTM D6045    |
| Density (15.6°C)                             | 6.50 lb/gUS             | 6.50 lb/gUS        | ASTM D4052    |
| Evaporation Rate <sup>2</sup> (n-BuAc = 100) | 15                      | 15                 | Calculated    |
| Flash Point                                  | 45 °C                   | 45 °C              | ASTM D93      |
| Kauri Butanol Value                          | 34                      | 34                 | ASTM D1133    |
| Kinematic Viscosity                          |                         |                    | FPA7042       |
| 25°C   | 1.31 cSt                | 1.31 cSt           |               |
| 40°C   | 1.07 cSt                | 1.07 cSt           |               |
| Refractive Index (25°C)                      | 1.430                   | 1.430              | ASTM D1218    |
| Specific Gravity (15.6/15.6°C)               | 0.780                   | 0.780              | ASTM D4052    |
| Vapor Pressure (20°C)                        | 1.2 mm Hg               | 1.2 mm Hg          | Calculated    |

| Distillation                | Typical Value (English) | Typical Value (SI) | Test Based On |
|-----------------------------|-------------------------|--------------------|---------------|
| Distillation Range          |                         |                    | ASTM D86      |
| Initial Boiling Point (IBP) | 159 °C                  | 159 °C             |               |
| Dry Point (DP)              | 203 °C                  | 203 °C             |               |

## Notes

Typical properties: these are not to be construed as specifications.

<sup>1</sup> Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.

<sup>2</sup> @ 25 deg C

For additional technical, sales and order assistance: [www.exxonmobilchemical.com/ContactUs](http://www.exxonmobilchemical.com/ContactUs)

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